

**Disclaimer:** The purpose of this briefing is to provide a *Regional* weather threat assessment and is meant as a general overview. County/Parish decision makers should consult their local NWS forecast offices for the latest detailed, local weather information. To find your local NWS forecast office, go to <a href="http://www.srh.noaa.gov">http://www.srh.noaa.gov</a> and click on the "Weather Forecast Offices" tab and click on the map for your area.

# FEMA Region 6 Weather Threat Briefing

Tuesday, March 03, 2015 Issued: 0800 CT

<u>Day 1 Hazards</u>: Dense fog over much of TX and LA this morning; Light freezing rain begins late tonight/overnight over portions of NW AR, OK and into NW TX.

#### **National Weather Service**

Southern Region Headquarters Regional Operations Center Fort Worth, TX



Prepared by: Jennifer McNatt 817-978-1100 x 147

### **Key Points**

### **Today**

OR PART OF COMMENT

- Dense fog over much of LA and E TX this morning
- Light freezing rain/sleet expected over NW AR, OK and into the South Plains of TX overnight tonight; only trace accumulations expected through daybreak

#### **Wednesday - Thursday**

- Wintry weather continues to expand during this period; significant impacts possible across portions of Arkansas in particular
  - By daybreak Wednesday morning, snow expected over much of NM, the TX/OK Panhandles and into NW
    OK; sleet/freezing rain is expected over the rest of OK, NW AR and into the South Plains of TX
  - Heavy rain expected to develop south of the wintry precipitation over Central and S AR into the ArkLaTex;
     transitioning to sleet/freezing rain and eventually snow Wednesday afternoon into Thursday morning
  - By Wednesday afternoon, snow/sleet/freezing rain mix expected over OK, much of AR, the northern third of TX and into extreme N LA (with snow continuing over NM and northern portions of the Region)
    - <u>Could see some significant ice accumulations (around or greater than 0.25") over S AR Wednesday</u> <u>evening into early Thursday morning; 3-6" of snow is possible for northern portions of AR</u>
    - Ice accumulations, combined with gusty winds, could lead to some power outages over S AR
  - Precipitation looks to transition to light snow and end (north to south) on Thursday
    - Could see sleet/snow mix as far south as central LA and the Hill Country of TX Thursday morning but accumulations should be very light (trace amounts)
  - A few thunderstorms with gusty winds possible over N & Central LA Wednesday

### Friday - Saturday

 Cold temperatures Friday morning may continue any travel impacts from wintry precipitation that fell

### \*FEMA Region 6 Threat Matrix Mar 3, 2015 - Mar 7, 2015

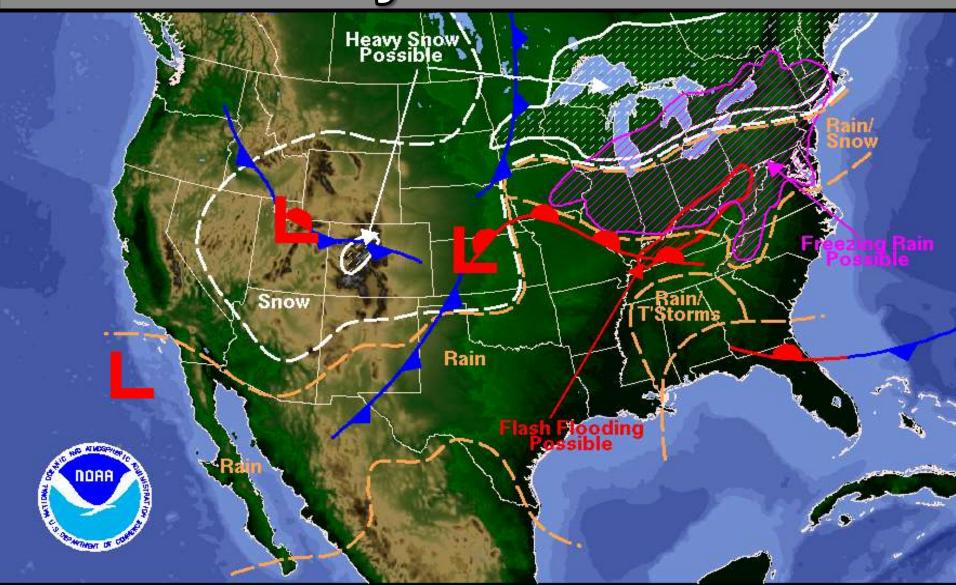
DAY/ THREAT	TUE	WED	THU	FRI	SAT
Severe Storms		Marginal over N & Central LA			
Heavy Rain /Flooding		AR			
Fire					
Cold					
Winter		OK, N AR, N & Central TX, N LA	Central TX, AR, N & Central LA		
		S AR	S AR		



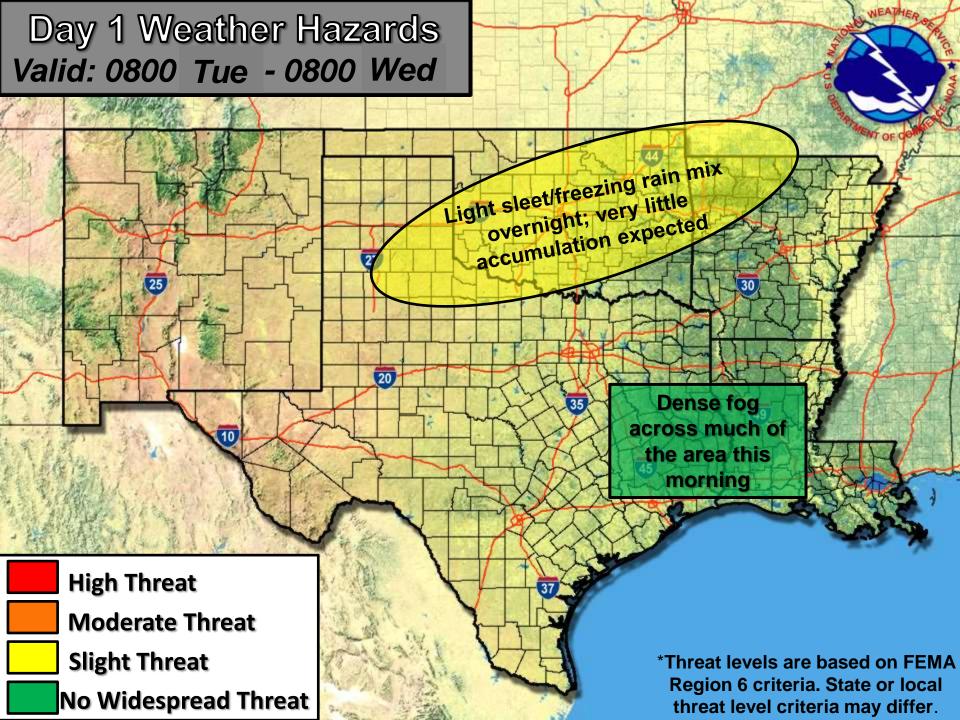
\*Threat levels are based on FEMA Region 6 criteria. State or local threat level criteria may differ.



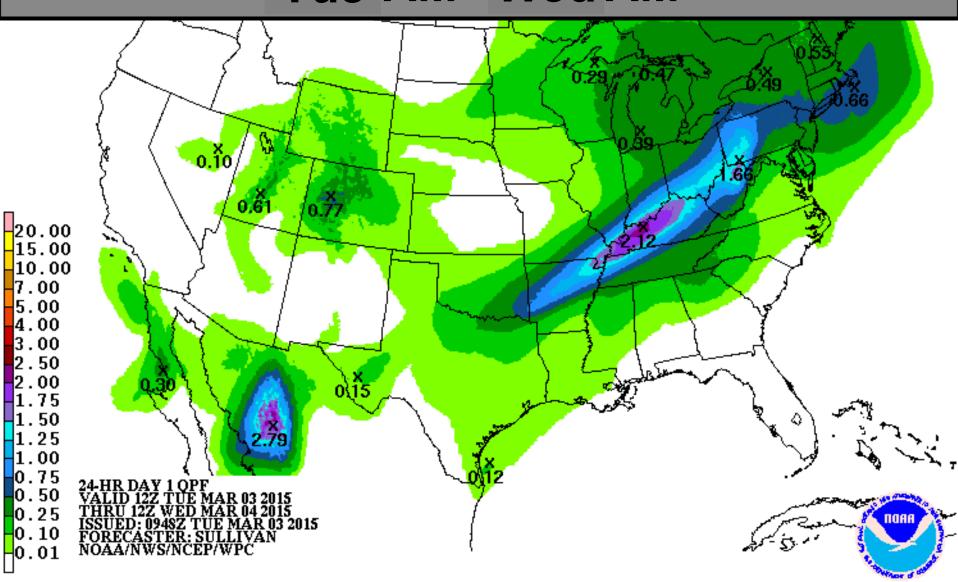
# Today's Weather



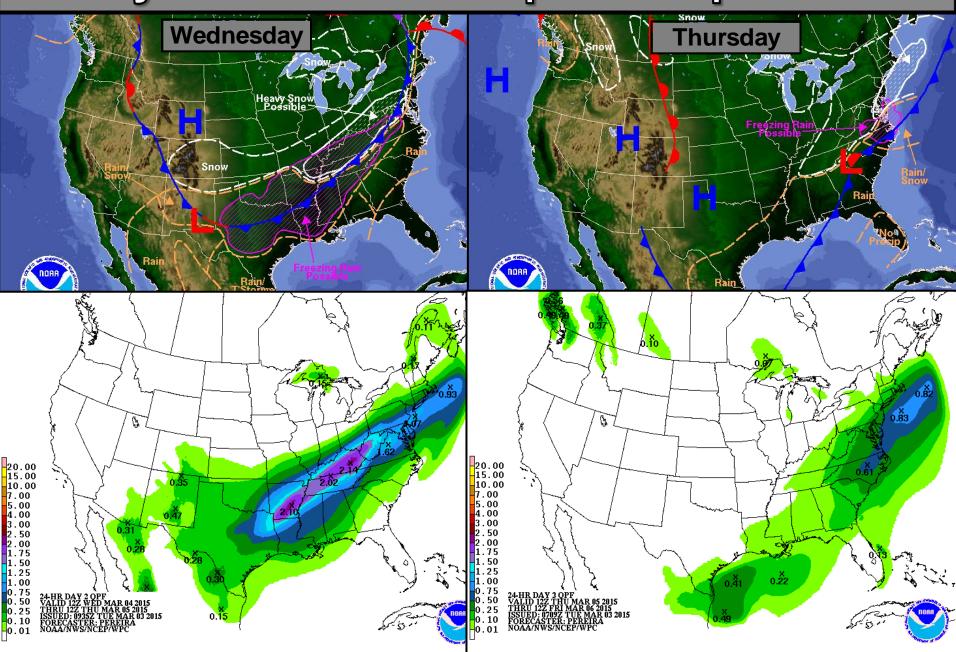
Weather Forecast for Tue, Mar 03, 2015, issued 3:30 AM EST DOC/NOAA/NWS/NCEP/Weather Prediction Center Prepared by Fanning based on WPC, SPC and NHC forecasts

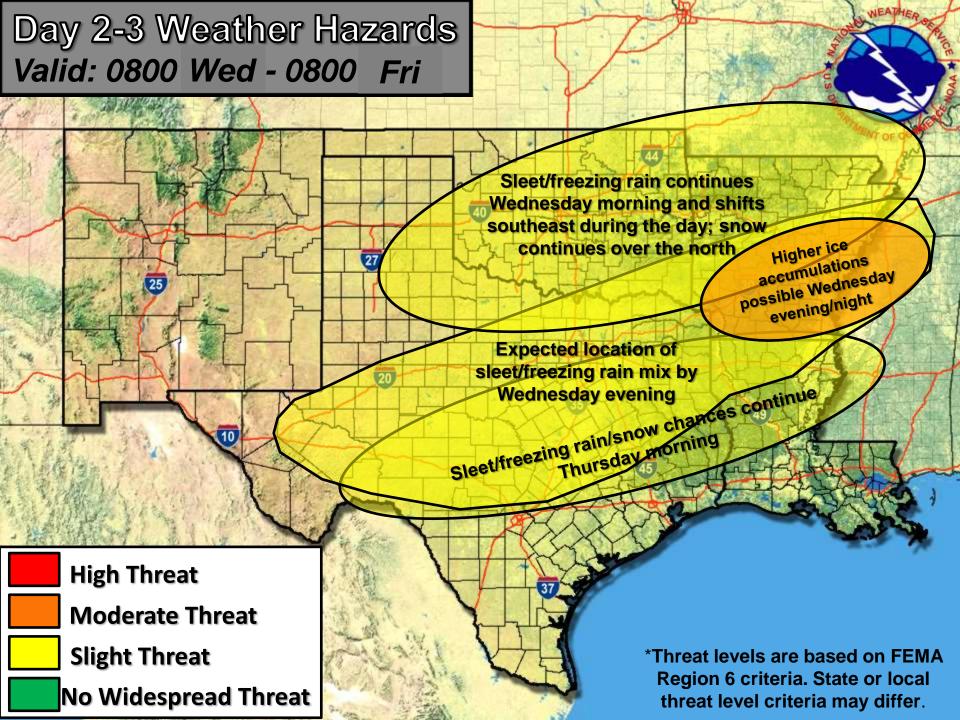


# Today's Precipitation Tue AM - Wed AM



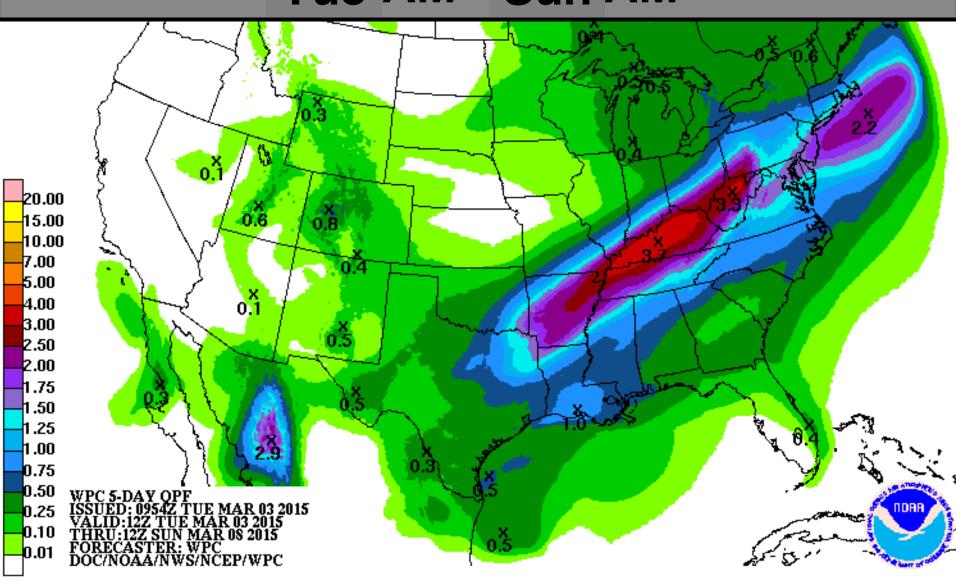
## Day 2-3 Weather Maps/Precipitation







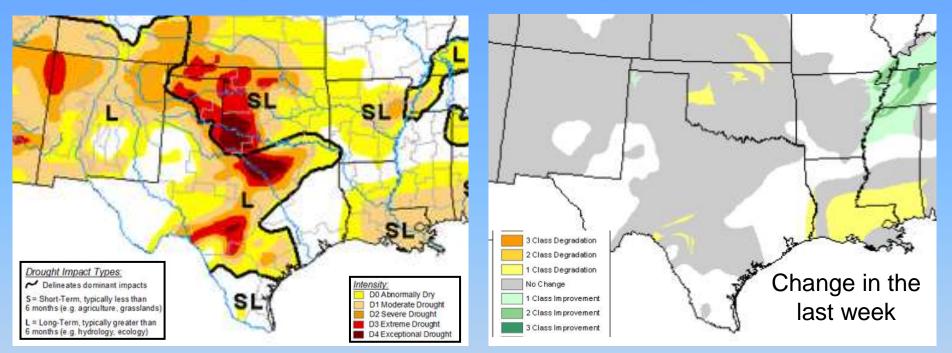
# 5-Day Precipitation Tue AM - Sun AM





### Drought Monitor Released February 26, 2015

#### Drought data valid through 7am ET on Tuesday, February 24, 2015



Drought Conditions (Percent Area) in D3-D4 (Extreme to Exceptional Drought)							
State	Current	Last Week	3 Months Ago	1 Year Ago			
Oklahoma	27.80%	22.81%	18.33%	13.07%			
Texas	14.34%	13.92%	9.50%	9.45%			
New Mexico	3.70%	3.70%	1.53%	14.83%			
Arkansas	0.00%	0.00%	0.00%	0.00%			
Louisiana	0.00%	0.00%	0.00%	0.00%			

### Space Weather 3-Day Forecast

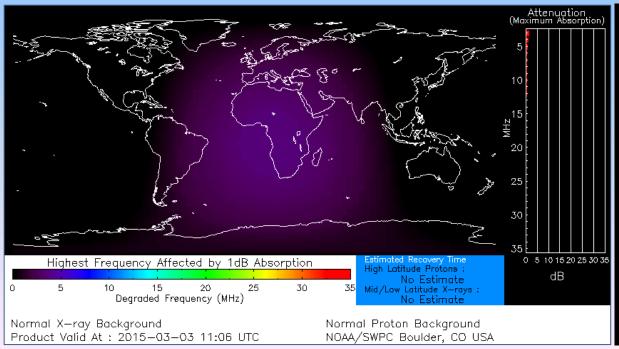


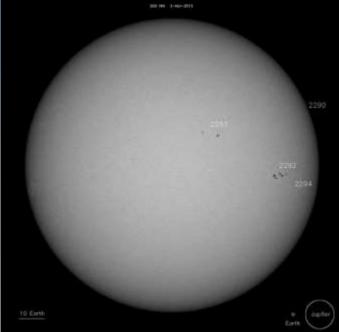
	Tuesday	Wednesday	Thursday
Geomagnetic Storms	Unsettled to Active (Max Kp = 4)		
Solar Radiation Storm (S1-S5)	1%	1%	1%
Radio Blackout (R1-R2)	25%	10%	5%
Radio Blackout (R3-R5)	1%	1%	1%

Click here for a

Description of the Space
Weather Storm Scales

Click here for the Latest
3-Day Space Weather
Forecast Text





### Information provided by:



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